

CORRECTED VERSION

(19) World Intellectual Property  
Organization  
International Bureau



(43) International Publication Date  
3 June 2004 (03.06.2004)

PCT

(10) International Publication Number  
**WO 2004/045273 A1**

(51) International Patent Classification<sup>7</sup>: A01G 31/04

(21) International Application Number:  
PCT/CA2003/001789

(22) International Filing Date:  
19 November 2003 (19.11.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
2,412,073 19 November 2002 (19.11.2002) CA

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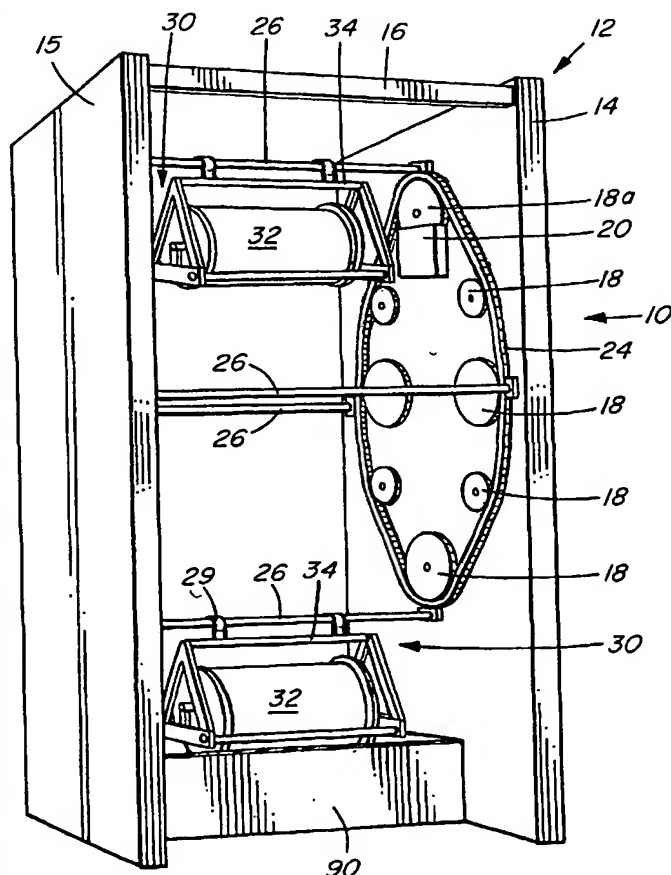
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(81) Designated States (*national*): AE, AG, AL, AM, AT (util-  
ity model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA,  
CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (util-  
ity model), DE, DK (utility model), DK, DM, DZ, EC, EE  
(utility model), EE, EG, ES, FI (utility model), FI, GB, GD,  
GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR,  
KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN,  
MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU,  
SC, SD, SE, SG, SK (utility model), SK, SL, SY, TJ, TM,

[Continued on next page]

(54) Title: PLANT GROWING APPARATUS



(57) Abstract: A plant-growing apparatus (10) has a plu-  
rality of rotatable plant-growing modules (32) which can be  
moved between two positions, separated vertically or hori-  
zontally. Each module (32) comprises a cylindrical struc-  
ture for holding plant-growing containers (80) in which the  
plants grow radially inwardly of the cylindrical structure  
toward a light source (68). The apparatus (10) has mod-  
ule support means for supporting each module and rotating  
it in a substantially horizontal position. The apparatus has  
module moving means, for example sprocket driven chains  
(24,25), for conveying the modules between the two posi-  
tions.

WO 2004/045273 A1



TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

**Published:**

— with international search report

(84) **Designated States (regional):** ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**(48) Date of publication of this corrected version:**

15 July 2004

**(15) Information about Correction:**

see PCT Gazette No. 29/2004 of 15 July 2004, Section II

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*